

## ABC Parser Project: Commit Logs

Can fit only so much on a line, most gets cut off.

```
* 570b4f1 (HEAD, origin/master, origin/HEAD, master) Merge branch 'master' of
    ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| * 5ce2724 fixed the mario song and moved all songs except for the warmups to
    the songs abc folder instead. play all songs from the main file
* | 19a0cb9 Add design-revised document
|/
* 4c551eb Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| * 34ff92b Added the last songs for now. I think this is it. We may add the Instruments
    later if I get an answer on Piazza otherwise this looks pretty good. Fully docum
    files, all tests pass, all deliverables included, no bugs on everything being
    implemented curren
* | 9808c41 Remove print statements from Listener
|/
* 21f6210 Fix tests, finally workinggit pullgit pullgit pull
* e8bd15c Changed the equals method
* 54fec3a Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| * 95fc4d9 Fix the broken PlayerTest
* | e62368f Fraction toString reverted, equals tests added. Seems to work
|/
* e54300b Fix some tests. Fraction equals still not working, and mysterious bug
    in MusicPiece equals
* 266e7d4 renamed barbie girl song and added documentation and error handling in
    Main.main()
* 44b760b Fraction documentation
* 5152d64 Fix Signature's meter being blank
* ba16db5 fixing some tests
* d20c7e3 adding the files needed to play
* 76925e1 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| * 289c346 repeated lyrcis fixed
* | ca4f982 Major changes done to Main method. I migrated most of the methods to
    a new file called Play and also added a pop up menu that will allow the user
```

```
    to pick which song to play
|/
* b5b6dde Disabled lyrics for rests
* 5692455 more songs with multiple voices. working to see if I can implement different
    instruments
* 7d92157 the new songs are now up in their own package folder
*   b0c1139 merge
|\
| * 7abc7c1 one more
| * f1bae33 Deleted leftovers from zeke's merge
* | d1a41b9 added some more music and fixed dream on
* | b7de6b1 waxies dargle song throws an exception out of bounds for index 2
    size 2. andrei, could you take a look?
|/
*   912eeee merge
|\
| * 8371eba lyric iff timing corrected
| * 08ce665 trying to get this test to pass askdljsandlkasd
| * 8994f44 Fix lyrics again. stupid bars.
* | fb68e40 more tests and a few more changes to the lyric parser now fully tested
    and in working conditions
|/
* b6a9f56 Forgot to clear measures, whoops
* 7b83407 Lyrics now added to the correct measure. g4 and Listener changed. Tests
    adjusted.
* 21ccf54 Documented more of my stuff. NumberTheory test. Chord has length now.
    GetLength, multiplyLength moved to the interface
*   b461fab Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| * b72f20d Fix tests and listener
* |   c1a2b60 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\ \
| | /
| * 3be4999 Allow rests in chord, broke everything
* | f8ef31d documented MusicPlayer. Do we neeed tests for that toooo?
|/
* 56f1d22 remove the w: from lyrics when they are parsed
* 3853aa8 fix test
* b3cb319 lol forgot to check for syllable size
*   d9d5286 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| *   03e77bd Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
```

```

edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| |\
| | * 3ba1145 Fraction tests added
| * | 7730d0e Fixed tuplets! Lyrics are now beign added to Measures yaaay
| |/\
* | 990d23c it works! lyrics are done. most tests are in too
|/\
* 235b57c fully working but has one tiny bug. pushing so olga can start integrating it
  into the main listener
* 36d8815 Documented tests a little better
* 5454834 "more work done on the lyric listener. almost done"
* 7b02e58 finished all tests for my methods, all work except getLength, because Fraction
  of 2/3 doesnt equal Fraction of 2/3. Sad times.
* de8550c new Scales file to account for ALL octaves
* 8e59438 Corrected the key issue. ahahaha pun.
* 076799c More work on tests, cleared accidentals after exit measure
* 1dd4162 All classes now have equals, hashCode, toString, and documentation
* f43bde1 Add naturals to the Listener
* bd844a1 Add pipe and repeats as tokens, add comments back (accidentally removed,
  oops)
* 24461cf Split up tests, add some more documentation
* a2e6b56 finalized the parser for the lyrics. its insanely simple now and super
  effective. its fully tested up to the listener which i just started. it shouldnt
  take long at all i just have a lot of other work
* 21fce52 Some more listener changes
* 7b46713 IT WORKS, although some off notes
* c1b9d0f Added a hash map for repeated measures because you have to remember the
  lines before too. Some new tests added. Some problems with grammar appeared
* 4460c9a Fraction changed to normal, gcd corrected, chord.addNotes() corrected. PLEEEEE
  PULLLLL
* 5dc753a merge
| \
| * f4073e0 It almost works. Some overlay problems in the middle of the song, probably
  repeats or something. More testing
| * 94130a9 toString() added and Listener tuple error corrected
| * 0647d9d Fraction edited. Music objects toString completed
| * de2a211 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
  edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| |\
| | * bbf7fdc finished equals test suite
| * | b46c817 Merge shit
| |\ \
| | |/\
| * | d218826 Fraction.java conflict
* | | b6a919f merge

```

```

| | /
| / |
* | 72129bc more Fraction merge, this blows
* | bbce083 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| \ \
| | /
| * 0c10d00 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| \ \
| * | c608108 Add MusicADTBasicTest
* | | 4abced5 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| \ \ \
| | | /
| | / |
| * | e5de976 One more fraction fix
| * | 5d45c00 Fraction constructor from string fixed
| | /
| * 2ad97dd Fix length of note parsing again
* | db630b3 i was working on Fraction but so was Andrei so I'm pushing so I can
    merge
| /
* 4b68598 Forgot to check for length in note, added that
* 0106f8e Add ParserTest
* f10f2f8 Merge fix meow
:...skipping...
* 570b4f1 (HEAD, origin/master, origin/HEAD, master) Merge branch 'master' of
    ssh://athena.dialup.mit.edu/afs/athena.mit.
        edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| \
| * 5ce2724 fixed the mario song and moved all songs except for the warmups to
    the songs abc folder instead. play all songs from the main file
* | 19a0cb9 Add design-revised document
| /
* 4c551eb Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| \
| * 34ff92b Added the last songs for now. I think this is it. We may add the Instruments
    later if I get an answer on Piazza otherwise this looks pretty good. Fully docum
    files, all tests pass, all deliverables included, no bugs on everything being
    implemented curren
* | 9808c41 Remove print statements from Listener
| /
* 21f6210 Fix tests, finally workinggit pullgit pullgit pull

```

```
* e8bd15c Changed the equals method
* 54fec3a Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| * 95fc4d9 Fix the broken PlayerTest
* | e62368f Fraction toString reverted, equals tests added. Seems to work
|/
* e54300b Fix some tests. Fraction equals still not working, and mysterious bug
    in MusicPiece equals
* 266e7d4 renamed barbie girl song and added documentation and error handling in
    Main.main()
* 44b760b Fraction documentation
* 5152d64 Fix Signature's meter being blank
* ba16db5 fixing some tests
* d20c7e3 adding the files needed to play
* 76925e1 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| * 289c346 repeated lyrcis fixed
* | ca4f982 Major changes done to Main method. I migrated most of the methods to
    a new file called Play and also added a pop up menu that will allow the user
    to pick which song to play
|/
* b5b6dde Disabled lyrics for rests
* 5692455 more songs with multiple voices. working to see if I can implement different
    instruments
* 7d92157 the new songs are now up in their own package folder
* b0c1139 merge
|\
| * 7abc7c1 one more
| * f1bae33 Deleted leftovers from zeke's merge
* | d1a41b9 added some more music and fixed dream on
* | b7de6b1 waxies dargle song throws an exception out of bounds for index 2
    size 2. andrei, could you take a look?
|/
* 912eeee merge
|\
| * 8371eba lyric iff timing corrected
| * 08ce665 trying to get this test to pass askdljsandlkasd
| * 8994f44 Fix lyrics again. stupid bars.
* | fb68e40 more tests and a few more changes to the lyric parser now fully tested
    and in working conditions
|/
* b6a9f56 Forgot to clear measures, whoops
* 7b83407 Lyrics now added to the correct measure. g4 and Listener changed. Tests
```

```

    adjusted.
* 21ccf54 Documented more of my stuff. NumberTheory test. Chord has length now.
    GetLength, multiplyLength moved to the interface
* b461fab Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| * b72f20d Fix tests and listener
* | c1a2b60 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\ \
| | /
| * 3be4999 Allow rests in chord, broke everything
* | f8ef31d documented MusicPlayer. Do we need tests for that toooo?
| /
* 56f1d22 remove the w: from lyrics when they are parsed
* 3853aa8 fix test
* b3cb319 lol forgot to check for syllable size
* d9d5286 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| * 03e77bd Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| |\
| | * 3ba1145 Fraction tests added
| * | 7730d0e Fixed tuplets! Lyrics are now beign added to Measures yaaay
| | /
* | 990d23c it works! lyrics are done. most tests are in too
| /
* 235b57c fully working but has one tiny bug. pushing so olga can start integrating it
    into the main listener
* 36d8815 Documented tests a little better
* 5454834 "more work done on the lyric listener. almost done"
* 7b02e58 finished all tests for my methods, all work except getLength, because Fraction
    of 2/3 doesnt equal Fraction of 2/3. Sad times.
* de8550c new Scales file to account for ALL octaves
* 8e59438 Corrected the key issue. ahahaha pun.
* 076799c More work on tests, cleared accidentals after exit measure
* 1dd4162 All classes now have equals, hashCode, toString, and documentation
* f43bde1 Add naturals to the Listener
* bd844a1 Add pipe and repeats as tokens, add comments back (accidentally removed,
    oops)
* 24461cf Split up tests, add some more documentation
* a2e6b56 finalized the parser for the lyrics. its insanely simple now and super
    effective. its fully tested up to the listener which i just started. it shouldnt
    take long at all i just have a lot of other work

```

```

* 21fce52 Some more listener changes
* 7b46713 IT WORKS, although some off notes
* c1b9d0f Added a hash map for repeated measures because you have to remember the
    lines before too. Some new tests added. Some problems with grammar appeared
* 4460c9a Fraction changed to normal, gcd corrected, chord.addNotes() corrected. PLEEEEE
    PULLLLL
* 5dc753a merge
|\
| * f4073e0 It almost works. Some overlay problems in the middle of the song, probably
    repeats or something. More testing
| * 94130a9 toString() added and Listener tuplet error corrected
| * 0647d9d Fraction edited. Music objects toString completed
| * de2a211 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| |\
| | * bbf7fdc finished equals test suite
| * | b46c817 Merge shit
| |\ \
| | | /
| * | d218826 Fraction.java conflict
* | | b6a919f merge
| | /
| / |
* | 72129bc more Fraction merge, this blows
* | bbce083 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\ \
| | /
| * 0c10d00 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| |\
| * | c608108 Add MusicADTBasicTest
* | | 4abced5 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\ \ \
| | | /
| | / |
| * | e5de976 One more fraction fix
| * | 5d45c00 Fraction constructor from string fixed
| | /
| * 2ad97dd Fix length of note parsing again
* | db630b3 i was working on Fraction but so was Andrei so I'm pushing so I can
    merge
| /
* 4b68598 Forgot to check for length in note, added that

```

```
* 0106f8e Add ParserTest
*   f10f2f8 Merge fix meow
|\
| * 7adefac omg you can now even guess the songs sometimes
| *   02e00ef Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
      edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| |\
| * | 04ecc05 some new abc files but I dont think theyre properly written
* | | 1ff5b1e Add ParserTest, more documentation
| | /
| / |
* | e1e0c3a Fixed the 36 voices problemgit pull! I was adding a new one every time
      whoops
| /
* 4b21a40 num name changed. Empty lyrics handling added
* 8abdaf2 Currently just ignoring any lyrics. Errors: Fraction sometimes vomits
      in the constructor, and songs without lyrics throw errors. But some of the songs
      actually work
* d7cea1d player test changed back
* a3102a6 Commented main for more understanding
* 97adac3 Add try catch
:...skipping...
*   570b4f1 (HEAD, origin/master, origin/HEAD, master) Merge branch 'master' of
      ssh://athena.dialup.mit.edu/afs/athena.mit.
      edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| * 5ce2724 fixed the mario song and moved all songs except for the warmups to
      the songs abc folder instead. play all songs from the main file
* | 19a0cb9 Add design-revised document
| /
*   4c551eb Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
      edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| * 34ff92b Added the last songs for now. I think this is it. We may add the Instruments
      later if I get an answer on Piazza otherwise this looks pretty good. Fully docum
      files, all tests pass, all deliverables included, no bugs on everything being
      implemented curren
* | 9808c41 Remove print statements from Listener
| /
* 21f6210 Fix tests, finally workinggit pullgit pullgit pull
* e8bd15c Changed the equals method
*   54fec3a Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
      edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| * 95fc4d9 Fix the broken PlayerTest
```



```
* | e62368f Fraction toString reverted, equals tests added. Seems to work
|/
* e54300b Fix some tests. Fraction equals still not working, and mysterious bug
    in MusicPiece equals
* 266e7d4 renamed barbie girl song and added documentation and error handling in
    Main.main()
* 44b760b Fraction documentation
* 5152d64 Fix Signature's meter being blank
* ba16db5 fixing some tests
* d20c7e3 adding the files needed to play
* 76925e1 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| * 289c346 repeated lyrics fixed
* | ca4f982 Major changes done to Main method. I migrated most of the methods to
    a new file called Play and also added a pop up menu that will allow the user
    to pick which song to play
|/
* b5b6dde Disabled lyrics for rests
* 5692455 more songs with multiple voices. working to see if I can implement different
    instruments
* 7d92157 the new songs are now up in their own package folder
* b0c1139 merge
|\
| * 7abc7c1 one more
| * f1bae33 Deleted leftovers from zeke's merge
* | d1a41b9 added some more music and fixed dream on
* | b7de6b1 waxies dargle song throws an exception out of bounds for index 2
    size 2. andrei, could you take a look?
|/
* 912eeee merge
|\
| * 8371eba lyric iff timing corrected
| * 08ce665 trying to get this test to pass askdljsandlkasd
| * 8994f44 Fix lyrics again. stupid bars.
* | fb68e40 more tests and a few more changes to the lyric parser now fully tested
    and in working conditions
|/
* b6a9f56 Forgot to clear measures, whoops
* 7b83407 Lyrics now added to the correct measure. g4 and Listener changed. Tests
    adjusted.
* 21ccf54 Documented more of my stuff. NumberTheory test. Chord has length now.
    GetLength, multiplyLength moved to the interface
* b461fab Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
```

```
|\
| * b72f20d Fix tests and listener
* | c1a2b60 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\ \
| | /
| * 3be4999 Allow rests in chord, broke everything
* | f8ef31d documented MusicPlayer. Do we neeed tests for that toooo?
| /
* 56f1d22 remove the w: from lyrics when they are parsed
* 3853aa8 fix test
* b3cb319 lol forgot to check for syllable size
* d9d5286 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| * 03e77bd Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| |\
| | * 3ba1145 Fraction tests added
| * | 7730d0e Fixed tuplets! Lyrics are now beign added to Measures yaaay
| | /
* | 990d23c it works! lyrics are done. most tests are in too
| /
* 235b57c fully working but has one tiny bug. pushing so olga can start integrating it
    into the main listener
* 36d8815 Documented tests a little better
* 5454834 "more work done on the lyric listener. almost done"
* 7b02e58 finished all tests for my methods, all work except getLength, because Fraction
    of 2/3 doesnt equal Fraction of 2/3. Sad times.
* de8550c new Scales file to account for ALL octaves
* 8e59438 Corrected the key issue. ahahaha pun.
* 076799c More work on tests, cleared accidentals after exit measure
* 1dd4162 All classes now have equals, hashCode, toString, and documentation
* f43bde1 Add naturals to the Listener
* bd844a1 Add pipe and repeats as tokens, add comments back (accidentally removed,
    oops)
* 24461cf Split up tests, add some more documentation
* a2e6b56 finalized the parser for the lyrics. its insanely simple now and super
    effective. its fully tested up to the listener which i just started. it shouldnt
    take long at all i just have a lot of other work
* 21fce52 Some more listener changes
* 7b46713 IT WORKS, although some off notes
* c1b9d0f Added a hash map for repeated measures because you have to remember the
    lines before too. Some new tests added. Some problems with grammar appeared
* 4460c9a Fraction changed to normal, gcd corrected, chord.addNotes() corrected. PLEEEEE
```

```

PULLLLL
* 5dc753a merge
|\
| * f4073e0 It almost works. Some overlay problems in the middle of the song, probably
    repeats or something. More testing
| * 94130a9 toString() added and Listener tuple error corrected
| * 0647d9d Fraction edited. Music objects toString completed
| * de2a211 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| |\
| | * bbf7fdc finished equals test suite
| * | b46c817 Merge shit
| |\ \
| | | /
| * | d218826 Fraction.java conflict
* | | b6a919f merge
| | /
| / |
* | 72129bc more Fraction merge, this blows
* | bbce083 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\ \
| | /
| * 0c10d00 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| |\
| * | c608108 Add MusicADTBasicTest
* | | 4abdd5 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\ \ \
| | | /
| | / |
| * | e5de976 One more fraction fix
| * | 5d45c00 Fraction constructor from string fixed
| | /
| * 2ad97dd Fix length of note parsing again
* | db630b3 i was working on Fraction but so was Andrei so I'm pushing so I can
    merge
| /
* 4b68598 Forgot to check for length in note, added that
* 0106f8e Add ParserTest
* f10f2f8 Merge fix meow
|\
| * 7adefac omg you can now even guess the songs sometimes
| * 02e00ef Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.

```

```

edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| |\
| * | 04ecc05 some new abc files but I dont think theyre properly written
* | | 1ff5b1e Add ParserTest, more documentation
| |/\
|/|
* | e1e0c3a Fixed the 36 voices problemgit pull! I was adding a new one every time
    whoops
|/
* 4b21a40 num name changed. Empty lyrics handling added
* 8abdaf2 Currently just ignoring any lyrics. Errors: Fraction sometimes vomits
    in the constructor, and songs without lyrics throw errors. But some of the songs
    actually work
* d7cea1d player test changed back
* a3102a6 Commented main for more understanding
* 97adac3 Add try catch
* d9b7cbc add throws in playertest again
* f2717d3 reverted the midi exceptions. we need to do try, catch, not throw on
    the entire test. im done for tonight. the lyrics parser is fully operational and
    almost entirely foolproof. i will finish the tests tomorrow and we should start
    the listener whenever. all othe
* fc3024c Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| * 3d9dc71 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| |\
| * | 812ad1d whoops, mixed up some fractions
* | | 5d3938e Player test exceptions added
| |/\
|/|
* | 003bf74 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\ \
| |/\
| * fa9554b Change tempo to a Fraction
| * 408c047 added a bullet-proof Fraction constructor for all types of Strings given int
    /int, /
| * 77b6afe more work on Scales
* | 46fba95 Signature tempo changed to frac, so listener is broken. MusicPlayer created
    in main
|/
* cc98d53 Scales fixed to show key. Lyric parser works almost entirely
* 7ef86d3 Fixed it! Passing it on to Zeke's parser
:...skipping...

```

```
* 570b4f1 (HEAD, origin/master, origin/HEAD, master) Merge branch 'master' of
    ssh://athena.dialup.mit.edu/afs/athena.mit.
        edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| * 5ce2724 fixed the mario song and moved all songs except for the warmups to
    the songs abc folder instead. play all songs from the main file
* | 19a0cb9 Add design-revised document
|/
* 4c551eb Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| * 34ff92b Added the last songs for now. I think this is it. We may add the Instruments
    later if I get an answer on Piazza otherwise this looks pretty good. Fully docum
    files, all tests pass, all deliverables included, no bugs on everything being
    implemented curren
* | 9808c41 Remove print statements from Listener
|/
* 21f6210 Fix tests, finally workinggit pullgit pullgit pull
* e8bd15c Changed the equals method
* 54fec3a Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| * 95fc4d9 Fix the broken PlayerTest
* | e62368f Fraction toString reverted, equals tests added. Seems to work
|/
* e54300b Fix some tests. Fraction equals still not working, and mysterious bug
    in MusicPiece equals
* 266e7d4 renamed barbie girl song and added documentation and error handling in
    Main.main()
* 44b760b Fraction documentation
* 5152d64 Fix Signature's meter being blank
* ba16db5 fixing some tests
* d20c7e3 adding the files needed to play
* 76925e1 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| * 289c346 repeated lyrcis fixed
* | ca4f982 Major changes done to Main method. I migrated most of the methods to
    a new file called Play and also added a pop up menu that will allow the user
    to pick which song to play
|/
* b5b6dde Disabled lyrics for rests
* 5692455 more songs with multiple voices. working to see if I can implement different
    instruments
* 7d92157 the new songs are now up in their own package folder
```

```
* b0c1139 merge
|\
| * 7abc7c1 one more
| * f1bae33 Deleted leftovers from zeke's merge
* | d1a41b9 added some more music and fixed dream on
* | b7de6b1 waxies dargle song throws an exception out of bounds for index 2
    size 2. andrei, could you take a look?
|/
* 912eeee merge
|\
| * 8371eba lyric iff timing corrected
| * 08ce665 trying to get this test to pass askdljsandlkasd
| * 8994f44 Fix lyrics again. stupid bars.
* | fb68e40 more tests and a few more changes to the lyric parser now fully tested
    and in working conditions
|/
* b6a9f56 Forgot to clear measures, whoops
* 7b83407 Lyrics now added to the correct measure. g4 and Listener changed. Tests
    adjusted.
* 21ccf54 Documented more of my stuff. NumberTheory test. Chord has length now.
    GetLength, multiplyLength moved to the interface
* b461fab Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| * b72f20d Fix tests and listener
* | c1a2b60 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\ \
| | /
| * 3be4999 Allow rests in chord, broke everything
* | f8ef31d documented MusicPlayer. Do we neeed tests for that toooo?
|/
* 56f1d22 remove the w: from lyrics when they are parsed
* 3853aa8 fix test
* b3cb319 lol forgot to check for syllable size
* d9d5286 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| * 03e77bd Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| |\
| | * 3ba1145 Fraction tests added
| * | 7730d0e Fixed tuplets! Lyrics are now beign added to Measures yaaay
| | /
* | 990d23c it works! lyrics are done. most tests are in too
```

```

|/
* 235b57c fully working but has one tiny bug. pushing so olga can start integrating it
  into the main listener
* 36d8815 Documented tests a little better
* 5454834 "more work done on the lyric listener. almost done"
* 7b02e58 finished all tests for my methods, all work except getLength, because Fraction
  of 2/3 doesnt equal Fraction of 2/3. Sad times.
* de8550c new Scales file to account for ALL octaves
* 8e59438 Corrected the key issue. ahahaha pun.
* 076799c More work on tests, cleared accidentals after exit measure
* 1dd4162 All classes now have equals, hashCode, toString, and documentation
* f43bde1 Add naturals to the Listener
* bd844a1 Add pipe and repeats as tokens, add comments back (accidentally removed,
  oops)
* 24461cf Split up tests, add some more documentation
* a2e6b56 finalized the parser for the lyrics. its insanely simple now and super
  effective. its fully tested up to the listener which i just started. it shouldnt
  take long at all i just have a lot of other work
* 21fce52 Some more listener changes
* 7b46713 IT WORKS, although some off notes
* c1b9d0f Added a hash map for repeated measures because you have to remember the
  lines before too. Some new tests added. Some problems with grammar appeared
* 4460c9a Fraction changed to normal, gcd corrected, chord.addNotes() corrected. PLEEEEEE
  PULLLLL
* 5dc753a merge
|\
| * f4073e0 It almost works. Some overlay problems in the middle of the song, probably
  repeats or something. More testing
| * 94130a9 toString() added and Listener tuplet error corrected
| * 0647d9d Fraction edited. Music objects toString completed
| * de2a211 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
  edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| |\
| | * bbf7fdc finished equals test suite
| * | b46c817 Merge shit
| |\
| | |/
| * | d218826 Fraction.java conflict
* | | b6a919f merge
| |/
|/|
* | 72129bc more Fraction merge, this blows
* | bbce083 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
  edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\ \

```

```

| | /
| * 0c10d00 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
      edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| | \
| * | c608108 Add MusicADTBasicTest
* | | 4abccd5 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
      edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| \ \ \
| | | /
| | | /
| * | e5de976 One more fraction fix
| * | 5d45c00 Fraction constructor from string fixed
| | /
| * 2ad97dd Fix length of note parsing again
* | db630b3 i was working on Fraction but so was Andrei so I'm pushing so I can
      merge
| /
* 4b68598 Forgot to check for length in note, added that
* 0106f8e Add ParserTest
* f10f2f8 Merge fix meow
| \
| * 7adefac omg you can now even guess the songs sometimes
| * 02e00ef Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
      edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| | \
| * | 04ecc05 some new abc files but I dont think theyre properly written
* | | 1ff5b1e Add ParserTest, more documentation
| | /
| | /
* | e1e0c3a Fixed the 36 voices problemgit pull! I was adding a new one every time
      whoops
| /
* 4b21a40 num name changed. Empty lyrics handling added
* 8abdaf2 Currently just ignoring any lyrics. Errors: Fraction sometimes vomits
      in the constructor, and songs without lyrics throw errors. But some of the songs
      actually work
* d7cea1d player test changed back
* a3102a6 Commented main for more understanding
* 97adac3 Add try catch
* d9b7cbc add throws in playertest again
* f2717d3 reverted the midi exceptions. we need to do try, catch, not throw on
      the entire test. im done for tonight. the lyrics parser is fully operational and
      almost entirely foolproof. i will finish the tests tomorrow and we should start
      the listener whenever. all othe
* fc3024c Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.

```



```

        edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| * 3d9dc71 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
        edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| |\
| * | 812ad1d whoops, mixed up some fractions
* | | 5d3938e Player test exceptions added
| | /
| / |
* | 003bf74 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
        edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\ \
| | /
| * fa9554b Change tempo to a Fraction
| * 408c047 added a bullet-proof Fraction constructor for all types of Strings given int
        /int, /
| * 77b6afe more work on Scales
* | 46fba95 Signature tempo changed to frac, so listener is broken. MusicPlayer created
        in main
| /
* cc98d53 Scales fixed to show key. Lyric parser works almost entirely
* 7ef86d3 Fixed it! Passing it on to Zeke's parser
* c9a1812 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
        edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| * 189a383 More docs on Scales and formatted num. Lyrics.g4 is still ongoing
* | f912c2f Fix some Listener bugs, still working on it
| /
* 39870d4 division by zero fixed. still errors in scales
* 4ca452a shit. we still had the mutator in measure in the design description
* f182a97 conflicts again
|\
| * f24c8d3 adding files missing
| * 2f9c63a Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
        edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| |\
| | * 468743a Add new Listener and Test design to the Design pdf
| * | bc6a80d Last push for the night. This commit includes most of the working project.
        A minor issue when walking the tree is that Fraction broke last minute and I
        cant find the bug so we can look at that tomorrow. Nice job
| | /
| * 5e80264 Add length multiplier (still immutable) for Chord
| * 47151b2 ARGH ZEKE. more merging.
| |\
| | * 9088cc0 New lexer works(EXCLAMATION MARK) Also the parser is beginning to

```

```

        work too(ANOTHER EXCLAMATION MARK)
| * | 301584f Everything is now immutablegit status Stacks on stacks
* | | d5c2e4b agreed to try make things immutable. Changed design description.
| | /
| / |
* | 8a8bbe2 Design description changed
* | d04a93b Working lyric lexer and its tests but will change them now. Revert to
    this one if new idea of splitting all tokens individually fails
| /
* f57ec74 Added new changes to design file. We need to update the diagram
* a9d948d Add LyricListener
* 791ecff new parser skeleton is up. will start programming it now
* 81f6c9f Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| \
| * 57f1daf Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| | \
| * | c18f996 Created and started tests for the MusicSymbol interface and the Utils.
    Did not finish them and should be a priority but will start writing the second
    parser for lyrics for now
* | | 19bbab1 Add preliminary Lyric parser files
| | /
| / |
* | c05aa84 Add repeats, almost done! only need lyrics parser.
* | 6b9a22f Give up on parsing lyrics, zeke is making another parser
| /
* f4ecd1a merge files
| \
| * 44931d1 Change methods to return Measures that need more syllables
| * c1ecb6b dont know
| | \
| * \ e407468 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| | \ \
| * | | 270b242 Fixes for measure
* | | | a7dda2a all files in the player package now include equals(), toString(), and
    hashCode() methods. Several other docs were also added to most files
| | _| /
| / | |
* | | b4b30ad Further work on Measure and Listener
* | | 6b06bdf Add addMeasure
* | | ead652f Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| \ \ \

```

```
| * | | 5ad03dd formatted several files and added a commit log file to the docs
| | | /
| | | /
* | | 6704aa2 Add methods to find measures without lyrics:
| / /
* | e2a8db4 Add methods to Measure
| /
:...skipping...
* 570b4f1 (HEAD, origin/master, origin/HEAD, master) Merge branch 'master' of
    ssh://athena.dialup.mit.edu/afs/athena.mit.
        edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| \
| * 5ce2724 fixed the mario song and moved all songs except for the warmups to
    the songs abc folder instead. play all songs from the main file
* | 19a0cb9 Add design-revised document
| /
* 4c551eb Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| \
| * 34ff92b Added the last songs for now. I think this is it. We may add the Instruments
    later if I get an answer on Piazza otherwise this looks pretty good. Fully docum
    files, all tests pass, all deliverables included, no bugs on everything being
    implemented curren
* | 9808c41 Remove print statements from Listener
| /
* 21f6210 Fix tests, finally workinggit pullgit pullgit pull
* e8bd15c Changed the equals method
* 54fec3a Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| \
| * 95fc4d9 Fix the broken PlayerTest
* | e62368f Fraction toString reverted, equals tests added. Seems to work
| /
* e54300b Fix some tests. Fraction equals still not working, and mysterious bug
    in MusicPiece equals
* 266e7d4 renamed barbie girl song and added documentation and error handling in
    Main.main()
* 44b760b Fraction documentation
* 5152d64 Fix Signature's meter being blank
* ba16db5 fixing some tests
* d20c7e3 adding the files needed to play
* 76925e1 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| \
| * 289c346 repeated lyrcis fixed
```

```
* | ca4f982 Major changes done to Main method. I migrated most of the methods to
    a new file called Play and also added a pop up menu that will allow the user
    to pick which song to play
|/
* b5b6dde Disabled lyrics for rests
* 5692455 more songs with multiple voices. working to see if I can implement different
    instruments
* 7d92157 the new songs are now up in their own package folder
* b0c1139 merge
|\
| * 7abc7c1 one more
| * f1bae33 Deleted leftovers from zeke's merge
* | d1a41b9 added some more music and fixed dream on
* | b7de6b1 waxies dargle song throws an exception out of bounds for index 2
    size 2. andrei, could you take a look?
|/
* 912eeee merge
|\
| * 8371eba lyric iff timing corrected
| * 08ce665 trying to get this test to pass askdljsandlkasd
| * 8994f44 Fix lyrics again. stupid bars.
* | fb68e40 more tests and a few more changes to the lyric parser now fully tested
    and in working conditions
|/
* b6a9f56 Forgot to clear measures, whoops
* 7b83407 Lyrics now added to the correct measure. g4 and Listener changed. Tests
    adjusted.
* 21ccf54 Documented more of my stuff. NumberTheory test. Chord has length now.
    GetLength, multiplyLength moved to the interface
* b461fab Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| * b72f20d Fix tests and listener
* | c1a2b60 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\ \
| | /
| * 3be4999 Allow rests in chord, broke everything
* | f8ef31d documented MusicPlayer. Do we need tests for that toooo?
|/
* 56f1d22 remove the w: from lyrics when they are parsed
* 3853aa8 fix test
* b3cb319 lol forgot to check for syllable size
* d9d5286 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
```

```
| \
| * 03e77bd Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
      edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| \
| | * 3ba1145 Fraction tests added
| * | 7730d0e Fixed tuplets! Lyrics are now beign added to Measures yaaay
| /
* | 990d23c it works! lyrics are done. most tests are in too
| /
* 235b57c fully working but has one tiny bug. pushing so olga can start integrating it
      into the main listener
* 36d8815 Documented tests a little better
* 5454834 "more work done on the lyric listener. almost done"
* 7b02e58 finished all tests for my methods, all work except getLength, because Fraction
      of 2/3 doesnt equal Fraction of 2/3. Sad times.
* de8550c new Scales file to account for ALL octaves
* 8e59438 Corrected the key issue. ahahaha pun.
* 076799c More work on tests, cleared accidentals after exit measure
* 1dd4162 All classes now have equals, hashCode, toString, and documentation
* f43bde1 Add naturals to the Listener
* bd844a1 Add pipe and repeats as tokens, add comments back (accidentally removed,
      oops)
* 24461cf Split up tests, add some more documentation
* a2e6b56 finalized the parser for the lyrics. its insanely simple now and super
      effective. its fully tested up to the listener which i just started. it shouldnt
      take long at all i just have a lot of other work
* 21fce52 Some more listener changes
* 7b46713 IT WORKS, although some off notes
* c1b9d0f Added a hash map for repeated measures because you have to remember the
      lines before too. Some new tests added. Some problems with grammar appeared
* 4460c9a Fraction changed to normal, gcd corrected, chord.addNotes() corrected. PLEEEEE
      PULLLLL
* 5dc753a merge
| \
| * f4073e0 It almost works. Some overlay problems in the middle of the song, probably
      repeats or something. More testing
| * 94130a9 toString() added and Listener tuple error corrected
| * 0647d9d Fraction edited. Music objects toString completed
| * de2a211 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
      edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| \
| | * bbf7fdc finished equals test suite
| * | b46c817 Merge shit
| \ \
| | /
```

```
| * | d218826 Fraction.java conflict
* | | b6a919f merge
| | /
| / |
* | 72129bc more Fraction merge, this blows
* | bbce083 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| \ \
| | /
| * 0c10d00 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| | \
| * | c608108 Add MusicADTBasicTest
* | | 4abced5 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| \ \ \
| | | /
| | / |
| * | e5de976 One more fraction fix
| * | 5d45c00 Fraction constructor from string fixed
| | /
| * 2ad97dd Fix length of note parsing again
* | db630b3 i was working on Fraction but so was Andrei so I'm pushing so I can
    merge
| /
* 4b68598 Forgot to check for length in note, added that
* 0106f8e Add ParserTest
* f10f2f8 Merge fix meow
| \
| * 7adefac omg you can now even guess the songs sometimes
| * 02e00ef Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| | \
| * | 04ecc05 some new abc files but I dont think theyre properly written
* | | 1ff5b1e Add ParserTest, more documentation
| | /
| / |
* | e1e0c3a Fixed the 36 voices problemgit pull! I was adding a new one every time
    whoops
| /
* 4b21a40 num name changed. Empty lyrics handling added
* 8abdaf2 Currently just ignoring any lyrics. Errors: Fraction sometimes vomits
    in the constructor, and songs without lyrics throw errors. But some of the songs
    actually work
* d7cea1d player test changed back
```

```

* a3102a6 Commented main for more understanding
* 97adac3 Add try catch
* d9b7cbc add throws in playertest again
* f2717d3 reverted the midi exceptions. we need to do try, catch, not throw on
    the entire test. im done for tonight. the lyrics parser is fully operational and
    almost entirely foolproof. i will finish the tests tomorrow and we should start
    the listener whenever. all othe
*   fc3024c Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| *   3d9dc71 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| |\
| * | 812ad1d whoops, mixed up some fractions
* | | 5d3938e Player test exceptions added
| | /
| / |
* |   003bf74 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\ \
| | /
| * fa9554b Change tempo to a Fraction
| * 408c047 added a bullet-proof Fraction constructor for all types of Strings given int
    /int, /
| * 77b6afe more work on Scales
* | 46fba95 Signature tempo changed to frac, so listener is broken. MusicPlayer created
    in main
| /
* cc98d53 Scales fixed to show key. Lyric parser works almost entirely
* 7ef86d3 Fixed it! Passing it on to Zeke's parser
*   c9a1812 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| * 189a383 More docs on Scales and formatted num. Lyrics.g4 is still ongoing
* | f912c2f Fix some Listener bugs, still working on it
| /
* 39870d4 division by zero fixed. still errors in scales
* 4ca452a shit. we still had the mutator in measure in the design description
*   f182a97 conflicts again
|\
| * f24c8d3 adding files missing
| *   2f9c63a Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| |\
| | * 468743a Add new Listener and Test design to the Design pdf

```

```

| * | bc6a80d Last push for the night. This commit includes most of the working project.
      A minor issue when walking the tree is that Fraction broke last minute and I
      cant find the bug so we can look at that tomorrow. Nice job
| | /
| * 5e80264 Add length multiplier (still immutable) for Chord
| * 47151b2 ARGH ZEKE. more merging.
| | \
| | * 9088cc0 New lexer works(EXCLAMATION MARK) Also the parser is beginning to
      work too(ANOTHER EXCLAMATION MARK)
| * | 301584f Everything is now immutablegit status Stacks on stacks
* | | d5c2e4b agreed to try make things immutable. Changed design description.
| | /
| | /
* | 8a8bbe2 Design description changed
* | d04a93b Working lyric lexer and its tests but will change them now. Revert to
      this one if new idea of splitting all tokens individually fails
| /
* f57ec74 Added new changes to design file. We need to update the diagram
* a9d948d Add LyricListener
* 791ecff new parser skeleton is up. will start programming it now
* 81f6c9f Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
      edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| \
| * 57f1daf Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
      edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| | \
| * | c18f996 Created and started tests for the MusicSymbol interface and the Utils.
      Did not finish them and should be a priority but will start writing the second
      parser for lyrics for now
* | | 19bbab1 Add preliminary Lyric parser files
| | /
| | /
* | c05aa84 Add repeats, almost done! only need lyrics parser.
* | 6b9a22f Give up on parsing lyrics, zeke is making another parser
| /
* f4ecd1a merge files
| \
| * 44931d1 Change methods to return Measures that need more syllables
| * c1ecb6b dont know
| | \
| * \ e407468 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
      edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| | \ \
| * | | 270b242 Fixes for measure
* | | | a7dda2a all files in the player package now include equals(), toString(), and

```



```

        hashCode() methods. Several other docs were also added to most files
| |_/
|/| |
* | | b4b30ad Further work on Measure and Listener
* | | 6b06bdf Add addMeasure
* | | ead652f Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\ \ \
| * | | 5ad03dd formatted several files and added a commit log file to the docs
| |_/
| |_/
* | | 6704aa2 Add methods to find measures without lyrics:
|/ /
* | e2a8db4 Add methods to Measure
|/
* ee590b3 I broke everything so sorry
* 3059a70 More Listener work, maybe add Measure object?
* 68ded49 Added a method to scales which shifts a pitch up/down depending on
    the tone change given.
* c81a983 Fully working Scales method.
* 751818f Update Scales
* 203c05f Add documentation, fix a few Listener errors. We need to reallllly do
    more documentation
* 71c3021 Design revision
* 00de6b9 some more renaming
* 1d68ba5 Docs renamed
* 9fdc434 Fixed the title and intro, added the grammar file at the end
* a636548 Parser added to the design
* 32038c1 Change Syllable to Lyric, add more methods to Voice
* b729e3c Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| * fa7cd83 Making the contract a nice LaTeX at 4AM.....
| * 10c8dda Minor change in Chord.java
| * 8fdc9e8 Design description added. PROOFREAD needed
| * 40e8858 ADT revised. Some classes moved to utils
| * ecf98be Music interface created, others revised
* | 4148f8f Add Voices to Listener
|/
* 557e0c3 More work on Listener, only have Note and Syllable left to do
* e04b554 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| * f1c7f57 multiplyLength added to Pitch
* | d810fa0 Fraction now supports equals(), multiply(int), multiply(Fraction), and

```

```

        a constructor given a String representation of a full fraction
|/
* 82a0cb2 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| * 115172f Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| |\
| * | 471f311 Fraction file
| * | fec5741 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| |\ \
| * | | 6034c07 new Fraction class available. Pitch is a bit different now but still
    needs work transforming lengths to Fraction. Scales is still in the works
* | | | a712710 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\ \ \ \
| | | _|/
| | | |
| * | | 3aec81 Add Fraction, modify Signature, start Listener
| * | | 4e2e6d2 Start Listener
| | | /
| | | |
* | | d1b02f3 MusicPlayer class added
|/ /
* | d10f9a6 Add Signature, Syllable. Clean up Lexer, add outline to Listener
|/
* 89b6d4e Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| * 10c4053 Add more lexer tests and documentation
* | 81d05ad Datatype modifications
|/
* 8beea02 Note interface implemented
* 6a74a54 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
:...skipping...
* 570b4f1 (HEAD, origin/master, origin/HEAD, master) Merge branch 'master' of
    ssh://athena.dialup.mit.edu/afs/athena.mit.
        edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| * 5ce2724 fixed the mario song and moved all songs except for the warmups to
    the songs abc folder instead. play all songs from the main file
* | 19a0cb9 Add design-revised document

```

```
|/
* 4c551eb Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| * 34ff92b Added the last songs for now. I think this is it. We may add the Instruments
    later if I get an answer on Piazza otherwise this looks pretty good. Fully docum
    files, all tests pass, all deliverables included, no bugs on everything being
    implemented curren
* | 9808c41 Remove print statements from Listener
|/
* 21f6210 Fix tests, finally workinggit pullgit pullgit pull
* e8bd15c Changed the equals method
* 54fec3a Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| * 95fc4d9 Fix the broken PlayerTest
* | e62368f Fraction toString reverted, equals tests added. Seems to work
|/
* e54300b Fix some tests. Fraction equals still not working, and mysterious bug
    in MusicPiece equals
* 266e7d4 renamed barbie girl song and added documentation and error handling in
    Main.main()
* 44b760b Fraction documentation
* 5152d64 Fix Signature's meter being blank
* ba16db5 fixing some tests
* d20c7e3 adding the files needed to play
* 76925e1 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| * 289c346 repeated lyrcis fixed
* | ca4f982 Major changes done to Main method. I migrated most of the methods to
    a new file called Play and also added a pop up menu that will allow the user
    to pick which song to play
|/
* b5b6dde Disabled lyrics for rests
* 5692455 more songs with multiple voices. working to see if I can implement different
    instruments
* 7d92157 the new songs are now up in their own package folder
* b0c1139 merge
|\
| * 7abc7c1 one more
| * f1bae33 Deleted leftovers from zeke's merge
* | d1a41b9 added some more music and fixed dream on
* | b7de6b1 waxies dargle song throws an exception out of bounds for index 2
    size 2. andrei, could you take a look?
```

```
|/
* 912eeee merge
|\
| * 8371eba lyric iff timing corrected
| * 08ce665 trying to get this test to pass askdljsandlkasd
| * 8994f44 Fix lyrics again. stupid bars.
* | fb68e40 more tests and a few more changes to the lyric parser now fully tested
    and in working conditions
|/
* b6a9f56 Forgot to clear measures, whoops
* 7b83407 Lyrics now added to the correct measure. g4 and Listener changed. Tests
    adjusted.
* 21ccf54 Documented more of my stuff. NumberTheory test. Chord has length now.
    GetLength, multiplyLength moved to the interface
* b461fab Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| * b72f20d Fix tests and listener
* | c1a2b60 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\ \
| | /
| * 3be4999 Allow rests in chord, broke everything
* | f8ef31d documented MusicPlayer. Do we neeed tests for that toooo?
|/
* 56f1d22 remove the w: from lyrics when they are parsed
* 3853aa8 fix test
* b3cb319 lol forgot to check for syllable size
* d9d5286 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| * 03e77bd Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| |\
| | * 3ba1145 Fraction tests added
| * | 7730d0e Fixed tuplets! Lyrics are now beign added to Measures yaaay
| | /
* | 990d23c it works! lyrics are done. most tests are in too
|/
* 235b57c fully working but has one tiny bug. pushing so olga can start integrating it
    into the main listener
* 36d8815 Documented tests a little better
* 5454834 "more work done on the lyric listener. almost done"
* 7b02e58 finished all tests for my methods, all work except getLength, because Fraction
    of 2/3 doesnt equal Fraction of 2/3. Sad times.
```

```

* de8550c new Scales file to account for ALL octaves
* 8e59438 Corrected the key issue. ahahaha pun.
* 076799c More work on tests, cleared accidentals after exit measure
* 1dd4162 All classes now have equals, hashCode, toString, and documentation
* f43bde1 Add naturals to the Listener
* bd844a1 Add pipe and repeats as tokens, add comments back (accidentally removed,
    oops)
* 24461cf Split up tests, add some more documentation
* a2e6b56 finalized the parser for the lyrics. its insanely simple now and super
    effective. its fully tested up to the listener which i just started. it shouldnt
    take long at all i just have a lot of other work
* 21fce52 Some more listener changes
* 7b46713 IT WORKS, although some off notes
* c1b9d0f Added a hash map for repeated measures because you have to remember the
    lines before too. Some new tests added. Some problems with grammar appeared
* 4460c9a Fraction changed to normal, gcd corrected, chord.addNotes() corrected. PLEEEEE
    PULLLLL
* 5dc753a merge
|\
| * f4073e0 It almost works. Some overlay problems in the middle of the song, probably
    repeats or something. More testing
| * 94130a9 toString() added and Listener tuplet error corrected
| * 0647d9d Fraction edited. Music objects toString completed
| * de2a211 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| |\
| | * bbf7fdc finished equals test suite
| * | b46c817 Merge shit
| |\ \
| | | /
| * | d218826 Fraction.java conflict
* | | b6a919f merge
| | /
| / |
* | 72129bc more Fraction merge, this blows
* | bbce083 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\ \
| | /
| * 0c10d00 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| |\
| * | c608108 Add MusicADTBasicTest
* | | 4abcdd5 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois

```

```

|\ \ \
| | | /
| | / |
| * | e5de976 One more fraction fix
| * | 5d45c00 Fraction constructor from string fixed
| | /
| * 2ad97dd Fix length of note parsing again
* | db630b3 i was working on Fraction but so was Andrei so I'm pushing so I can
    merge
| /
* 4b68598 Forgot to check for length in note, added that
* 0106f8e Add ParserTest
*   f10f2f8 Merge fix meow
|\
| * 7adefac omg you can now even guess the songs sometimes
| *   02e00ef Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| |\
| * | 04ecc05 some new abc files but I dont think theyre properly written
* | | 1ff5b1e Add ParserTest, more documentation
| | /
| / |
* | e1e0c3a Fixed the 36 voices problemgit pull! I was adding a new one every time
    whoops
| /
* 4b21a40 num name changed. Empty lyrics handling added
* 8abdaf2 Currently just ignoring any lyrics. Errors: Fraction sometimes vomits
    in the constructor, and songs without lyrics throw errors. But some of the songs
    actually work
* d7cea1d player test changed back
* a3102a6 Commented main for more understanding
* 97adac3 Add try catch
* d9b7cbc add throws in playertest again
* f2717d3 reverted the midi exceptions. we need to do try, catch, not throw on
    the entire test. im done for tonight. the lyrics parser is fully operational and
    almost entirely foolproof. i will finish the tests tomorrow and we should start
    the listener whenever. all othe
*   fc3024c Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| *   3d9dc71 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| |\
| * | 812ad1d whoops, mixed up some fractions
* | | 5d3938e Player test exceptions added

```

```

| | /
| / |
* | 003bf74 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| \ \
| | /
| * fa9554b Change tempo to a Fraction
| * 408c047 added a bullet-proof Fraction constructor for all types of Strings given int
    /int, /
| * 77b6afe more work on Scales
* | 46fba95 Signature tempo changed to frac, so listener is broken. MusicPlayer created
    in main
| /
* cc98d53 Scales fixed to show key. Lyric parser works almost entirely
* 7ef86d3 Fixed it! Passing it on to Zeke's parser
* c9a1812 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| \
| * 189a383 More docs on Scales and formatted num. Lyrics.g4 is still ongoing
* | f912c2f Fix some Listener bugs, still working on it
| /
* 39870d4 division by zero fixed. still errors in scales
* 4ca452a shit. we still had the mutator in measure in the design description
* f182a97 conflicts again
| \
| * f24c8d3 adding files missing
| * 2f9c63a Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| | \
| | * 468743a Add new Listener and Test design to the Design pdf
| * | bc6a80d Last push for the night. This commit includes most of the working project.
    A minor issue when walking the tree is that Fraction broke last minute and I
    cant find the bug so we can look at that tomorrow. Nice job
| | /
| * 5e80264 Add length multiplier (still immutable) for Chord
| * 47151b2 ARGH ZEKE. more merging.
| | \
| | * 9088cc0 New lexer works(EXCLAMATION MARK) Also the parser is beginning to
    work too(ANOTHER EXCLAMATION MARK)
| * | 301584f Everything is now immutablegit status Stacks on stacks
* | | d5c2e4b agreed to try make things immutable. Changed design description.
| | /
| / |
| * 8a8bbe2 Design description changed
* | d04a93b Working lyric lexer and its tests but will change them now. Revert to

```

```

    this one if new idea of splitting all tokens individually fails
|/
* f57ec74 Added new changes to design file. We need to update the diagram
* a9d948d Add LyricListener
* 791ecff new parser skeleton is up. will start programming it now
* 81f6c9f Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| * 57f1daf Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| |\
| * | c18f996 Created and started tests for the MusicSymbol interface and the Utils.
    Did not finish them and should be a priority but will start writing the second
    parser for lyrics for now
* | | 19bbab1 Add preliminary Lyric parser files
| |/
|/|
* | c05aa84 Add repeats, almost done! only need lyrics parser.
* | 6b9a22f Give up on parsing lyrics, zeke is making another parser
|/
* f4ecd1a merge files
|\
| * 44931d1 Change methods to return Measures that need more syllables
| * c1ecb6b dont know
| |\
| * \ e407468 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| |\ \
| * | | 270b242 Fixes for measure
* | | | a7dda2a all files in the player package now include equals(), toString(), and
    hashCode() methods. Several other docs were also added to most files
| | _|/
|/| |
* | | b4b30ad Further work on Measure and Listener
* | | 6b06bdf Add addMeasure
* | | ead652f Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\ \ \
| * | | 5ad03dd formatted several files and added a commit log file to the docs
| | |/
| | /|
* | | 6704aa2 Add methods to find measures without lyrics:
|/ /
* | e2a8db4 Add methods to Measure
|/

```



```

* ee590b3 I broke everything so sorry
* 3059a70 More Listener work, maybe add Measure object?
* 68ded49 Added a method to scales which shifts a pitch up/down depending on
    the tone change given.
* c81a983 Fully working Scales method.
* 751818f Update Scales
* 203c05f Add documentation, fix a few Listener errors. We need to reallllly do
    more documentation
* 71c3021 Design revision
* 00de6b9 some more renaming
* 1d68ba5 Docs renamed
* 9fdc434 Fixed the title and intro, added the grammar file at the end
* a636548 Parser added to the design
* 32038c1 Change Syllable to Lyric, add more methods to Voice
* b729e3c Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| * fa7cd83 Making the contract a nice LaTeX at 4AM.....
| * 10c8dda Minor change in Chord.java
| * 8fdc9e8 Design description added. PROOFREAD needed
| * 40e8858 ADT revised. Some classes moved to utils
| * ecf98be Music interface created, others revised
* | 4148f8f Add Voices to Listener
|/
* 557e0c3 More work on Listener, only have Note and Syllable left to do
* e04b554 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| * f1c7f57 multiplyLength added to Pitch
* | d810fa0 Fraction now supports equals(), multiply(int), multiply(Fraction), and
    a constructor given a String representation of a full fraction
|/
* 82a0cb2 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| * 115172f Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| |\
| * | 471f311 Fraction file
| * | fec5741 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
    edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
| |\ \
| * | | 6034c07 new Fraction class available. Pitch is a bit different now but still
    needs work transforming lengths to Fraction. Scales is still in the works
* | | | a712710 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.

```

```

edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\ \ \ \
| | |_/
| |/| |
| * | | 3aec81 Add Fraction, modify Signature, start Listener
| * | | 4e2e6d2 Start Listener
| | |/
| |/|
* | | d1b02f3 MusicPlayer class added
|/ /
* | d10f9a6 Add Signature, Syllable. Clean up Lexer, add outline to Listener
|/
* 89b6d4e Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| * 10c4053 Add more lexer tests and documentation
* | 81d05ad Datatype modifications
|/
* 8beea02 Note interface implemented
* 6a74a54 Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| * 930363a warm-up tests no didit added
* | 8e9f093 Add repeated measure class and more comments on tests
|/
* 22873ec small ADT changes
* 380ef1f g4 worksgit status All sample_abc files run
* 125a22c Fix g4, now it worksgit status! Super hackey, and lyrics is now just
one token. However, notes are not just one massive line token
* 5e8cd39 new test
* 284c547 fixed piece2 and piece3. worked more on the lexer and parser
* 707733a Warmup tests fixed
* dedb91c More tweaks. Now parses everything except G2 for some reason ugh
* e991cff Merge branch 'master' of ssh://athena.dialup.mit.edu/afs/athena.mit.
edu/course/6/6.005/git/fa13/projects/abcplayer/aivanov-olgash-schmois
|\
| * 50be82f LexerTests updated, and now all pass! Still can't read a file. More
g4 stuff
| * a3ff9a6 Re-did g4, now there are a shitton of Lexer rules
* | 6f3d289 warm-up tests added
|/
* 99f1eb3 piece 1 corrected once more
* 484d162 piece 1 corrected
* 6fcd67 Add lots of ADT and g4. Ugly merge fix ):
|\

```

```
| * 3a32576 More work on parser, still fails ):
| * 93e56b7 Made a Listener, nothing inside
| * 5a2e028 Got the g4 to work
| * cbca2b0 i wonder if didit supports branching....
* | 0ea387d Work more on the grammar. Impossible. Also added Lexer tests
* | 635d51f Warm-up exercises revised. Triplets fixed in first example, some errors in t
    example.
* | b31c495 Worked on g4, doesn't work perfectly yet. Also added Listener and stuff
    to Main
|/
* 6c20289 Add warm up tests (so far nothing works), start ADT files. Music is
    the interface
* 6b9fadb FIX1: piece1.abc
* 5ff043d Warm-up exercises
* 9a91896 Add contract file
* dfdee13 Starting code.
```